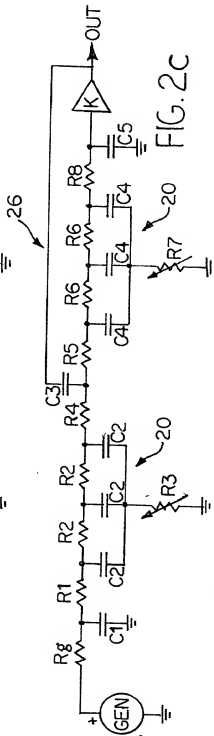
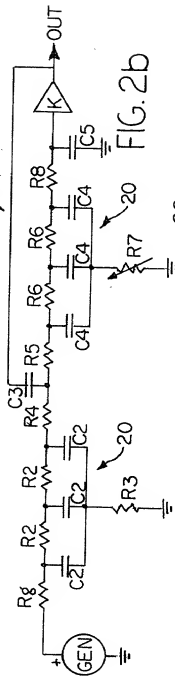
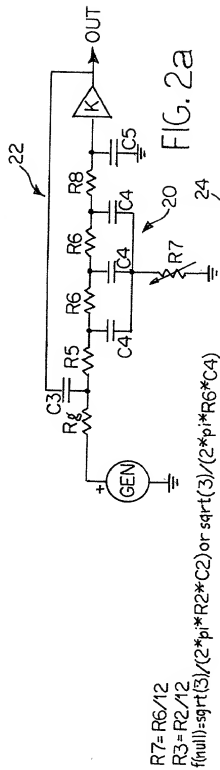


$$G(s) = \frac{(RCs)^3 + 4(RCs)^2 + 3RCs + 12}{(RCs)^3 + 16(RCs)^2 + 39RCs + 12}$$

$$f(\text{null}) = \sqrt{3} / (2\pi RC)$$

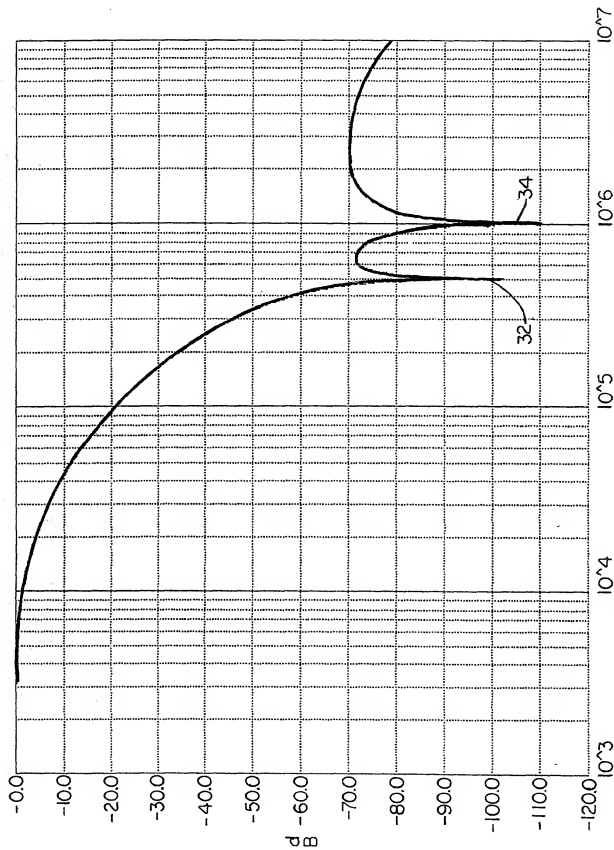
ISOLATED-INTEGRATOR BAND-REJECT FILTER

FIG. 1(PRIOR ART)



LOW-PASS SALLEN & KEY FILTERS W ISOLATED INTEGRATOR TRAPS

108220-60981-60



LOWER Z BR FILTERS
W 220pf caPs

FREQUENCY (Hz)

..... db (all .vo)

FIG. 3

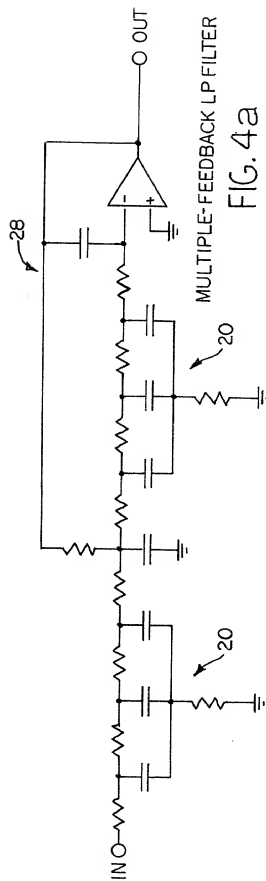


FIG. 4a

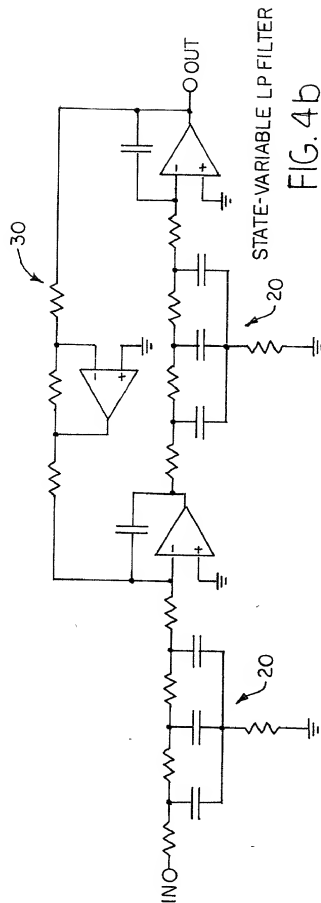


FIG. 4b

LOW-PASS FILTERS WITH ISOLATED-INTEGRATOR NOTCH FILTERS

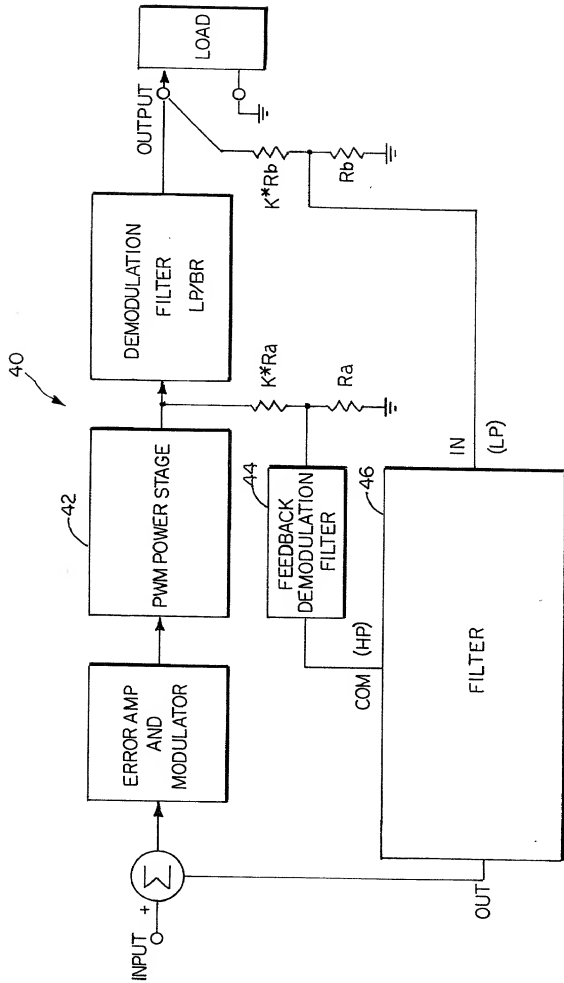


FIG. 5